

| Ref # | Hits    | Search Query                            | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L1    | 2       | "5200994".pn.                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 15:19 |
| L3    | 2       | "6717959".pn.                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 15:19 |
| L4    | 3       | ("5309028"   "5854829"   "5937049").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | ON      | 2005/01/25 15:19 |
| L5    | 2375455 | 'ca' or 'call appearance'               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 16:47 |
| L6    | 293     | 'call appearance'                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 17:33 |
| L7    | 1198291 | monitor\$3                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 16:47 |
| L8    | 13      | 6 with 7                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 17:43 |
| L9    | 293     | call adj appearance                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 17:34 |
| L10   | 3       | call-appearance                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 17:34 |
| L11   | 0       | callappearance                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 17:34 |

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|-----|---------|----------------------------------|---|----|----|------------------|
| L12 | 293     | 9 or 10                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/25 17:34 |
| L13 | 4       | "752642".pn.                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/25 17:44 |
| L14 | 3       | "762642".pn.                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/25 17:50 |
| L15 | 0       | "20000752642"                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/25 17:50 |
| L16 | 126     | 370/270.ccls.                    | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:07 |
| L17 | 6       | 6 and 16                         | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:07 |
| L18 | 506     | 370/524.ccls.                    | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:37 |
| L19 | 13      | 6 and 18                         | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:18 |
| L20 | 2679601 | obtain\$3 or measur\$4 or get\$4 | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:18 |
| L21 | 15      | 6 with 20                        | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:38 |
| L22 | 2689    | 370/229, "352".ccls.             | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:37 |
| L24 | 1       | 6 and 22                         | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/01/25 18:39 |

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L25   | 0    | ("6434121").URPN.  | USPAT                        | OR               | ON      | 2005/01/25 18:39 |
| L26   | 8    | ("4277649"   "4656624"  <br>"4670628"   "4763353"  <br>"4769833"   "4788682"  <br>"5062103"   "5073890").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/01/25 18:39 |

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 2     | "5200994".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 15:19 |
| L3    | 2     | "6717959".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/25 15:19 |
| L4    | 3     | ("5309028"   "5854829"  <br>"5937049").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | ON      | 2005/01/25 15:19 |
| S1    | 833   | ISDN and BRI  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2004/04/23 10:02 |
| S2    | 213   | (ISDN and BRI) and ("directory<br>number" or DN)  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/20 14:48 |
| S3    | 2     | ((ISDN and BRI) and ("directory<br>number" or DN)) and (((monitor\$3<br>or screen\$3) near3 (message or<br>call)) with ("D channel")) | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/20 14:50 |
| S4    | 73    | ((ISDN and BRI) and ("directory<br>number" or DN)) and ((monitor\$3<br>or screen\$3) near3 (message or<br>call))                      | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/20 17:41 |
| S5    | 26    | 379/100.12.ccls. and ISDN   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 10:05 |
| S6    | 50    | 379/216.01.ccls. and ISDN   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 10:07 |
| S7    | 117   | 379/201.01.ccls. and ISDN   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 11:12 |
| S8    | 81    | (379/201.01.ccls. and ISDN) and<br>(monitor\$3 or screen\$3)  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 11:09 |
| S9    | 6     | ("4150257"   "4296282"  <br>"4567324"   "4723273"  <br>"4790004"   "4873717").PN.   | USPAT   | OR               | OFF     | 2003/09/21 11:10 |
| S10   | 8     | "5309028".URPN.   | USPAT   | OR               | OFF     | 2003/09/21 11:11 |
| S11   | 224   | 379/229.ccls. and ISDN  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 11:13 |
| S12   | 64    | (379/229.ccls. and ISDN) and PBX  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 11:15 |
| S13   | 20449 | ISDN  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 11:16 |
| S14   | 13425 | ISDN and (address\$2 or "call<br>appearance values")  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2003/09/21 11:16 |

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|-----|-------|--|---|----|-----|------------------|
| S15 | 1763  | (ISDN and (address\$2 or "call appearance values")) and PBX  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2003/09/21 11:17 |
| S16 | 204   | ((ISDN and (address\$2 or "call appearance values")) and PBX) and BRI  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2003/09/21 11:17 |
| S17 | 150   | ((((ISDN and (address\$2 or "call appearance values")) and PBX) and BRI) and ("central office" or "CO"))   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2003/09/21 11:18 |
| S18 | 81    | (((((ISDN and (address\$2 or "call appearance values")) and PBX) and BRI) and ("central office" or "CO"))) and ((monitor\$3 or screen\$3 or display\$3) near3 (message\$1 or call\$1)) | US-PGPUB;<br>USPAT                                      | OR | OFF | 2003/09/21 11:19 |
| S19 | 4     | ("4436962"   "4476349"   "5309028"   "5557668").PN.  | USPAT   | OR | OFF | 2003/09/21 17:28 |
| S20 | 1     | "5937049".URPN.  | USPAT   | OR | OFF | 2003/09/21 17:28 |
| S21 | 6     | ("4150257"   "4296282"   "4567324"   "4723273"   "4790004"   "4873717").PN.  | USPAT   | OR | OFF | 2003/09/21 17:29 |
| S22 | 5     | ("5410416"   "5450486"   "5481598"   "5555294"   "5657381").PN.  | USPAT   | OR | OFF | 2003/09/21 17:55 |
| S23 | 3     | "5854829".URPN.  | USPAT   | OR | OFF | 2003/09/21 17:56 |
| S24 | 20449 | isdn   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2003/09/22 17:05 |
| S25 | 36206 | isdn   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 17:05 |
| S26 | 60    | isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance"))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:25 |
| S27 | 23    | (isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "379"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:31 |
| S28 | 15    | (isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "370"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 17:08 |

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|-----|-------|--|---|----|-----|------------------|
| S29 | 29    | ((isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "379"/\$.ccls.) or ((isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "370"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 17:08 |
| S30 | 21    | isdn and ((display\$3 or monitor\$3 or screen\$3) with ("call appearance"))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 17:34 |
| S31 | 11    | ((isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "379"/\$.ccls.) or ((isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "370"/\$.ccls.) not (isdn and ((display\$3 or monitor\$3 or screen\$3) with ("call appearance"))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 17:35 |
| S32 | 7473  | isdn and ("ca" or "call appearance")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 11:36 |
| S33 | 956   | (isdn and ("ca" or "call appearance")) and "379"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:37 |
| S34 | 7473  | isdn and ('ca' or 'call appearance')   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:32 |
| S35 | 17239 | isdn and (call appearance)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:36 |
| S36 | 23    | (isdn and (ca or call appearance)) and ((isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "379"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:36 |

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| S37 | 1766  | (isdn and ("ca" or "call appearance")) and "370"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:26 |
| S38 | 20722 | isdn and (ca or call appearance)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:40 |
| S39 | 17239 | isdn and (call appearance)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:43 |
| S40 | 93    | isdn and ('call appearance')  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:43 |
| S41 | 36    | isdn and ('call appearance')and "370"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:44 |
| S42 | 57    | isdn and ('call appearance')and "379"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/22 18:44 |
| S43 | 69    | (isdn and ('call appearance')and "370"/\$.ccls. ) or (isdn and ('call appearance')and "379"/\$.ccls. )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 12:17 |
| S44 | 44    | ((isdn and ('call appearance')and "370"/\$.ccls. ) or (isdn and ('call appearance')and "379"/\$.ccls. ) ) and (bri or (basic adj rate))   | USPAT   | OR | OFF | 2003/09/23 12:32 |
| S45 | 30    | ((((isdn and ('call appearance')and "370"/\$.ccls. ) or (isdn and ('call appearance')and "379"/\$.ccls. ) ) and (bri or (basic adj rate))) not ((isdn and (ca or call appearance)) and ((isdn and ((display\$3 or monitor\$3 or screen\$3) with ("ca" or "call appearance")))) and "379"/\$.ccls.)) | USPAT   | OR | OFF | 2003/09/22 18:47 |

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| S46 | 800       | isdn and (monitor\$3 with (d or d-channel))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 12:19 |
| S47 | 8         | (isdn and (monitor\$3 with (d or d-channel))) and ('call appearance')                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 12:30 |
| S48 | 745       | (isdn and (monitor\$3 with (d or d-channel))) and ('call appearance' or ca\$2)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 12:33 |
| S49 | 233       | (isdn and (monitor\$3 with (d or d-channel))) and ('call appearance' or 'ca')              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 12:33 |
| S50 | 82        | (isdn and (monitor\$3 with (d or d-channel))) and (appearance)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 12:34 |
| S51 | 14        | ((isdn and (monitor\$3 with (d or d-channel))) and (appearance)) and (bri or 'basic rate') | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 15:34 |
| S52 | 7         | ("5023868"   "5422942"   "5436962"   "5509061"   "5521964"   "5623538"   "5790638").PN.    | USPAT   | OR | OFF | 2003/09/23 15:30 |
| S53 | 8         | (monitor\$3 with (d or d-channel)) and ('call appearance')                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 15:35 |
| S54 | <u>24</u> | (d or d-channel) same (' <u>call appearance</u> ')   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/23 17:18 |
| S55 | 1         | "5600654".pn.  | USPAT   | OR | OFF | 2003/09/23 17:20 |
| S56 | 1         | "5023868".pn.  | USPAT   | OR | OFF | 2003/09/23 17:22 |
| S57 | 1         | "4907259".pn.  | USPAT   | OR | OFF | 2003/09/23 18:38 |
| S58 | 9156      | isdn and (d or d-channel)  | USPAT   | OR | OFF | 2003/09/23 18:39 |

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|-----|-------|---|--------------------|----|-----|------------------|
| S59 | 59    | (isdn and (d or d-channel)) and 'call appearance'   | USPAT              | OR | OFF | 2003/09/23 18:39 |
| S60 | 1     | "4873717".pn.   | USPAT              | OR | OFF | 2003/09/23 18:40 |
| S61 | 66    | isdn and 'call appearance'  | USPAT              | OR | OFF | 2003/09/23 18:53 |
| S62 | 1     | (isdn and 'call appearance') and "4907259".pn.  | USPAT              | OR | OFF | 2003/09/23 18:53 |
| S63 | 1     | (isdn and 'call appearance') and "4873717".pn.  | USPAT              | OR | OFF | 2003/09/23 18:54 |
| S64 | 1     | ((isdn and (d or d-channel)) and 'call appearance') and "4907259".pn.   | USPAT              | OR | OFF | 2003/09/23 19:59 |
| S65 | 20494 | ISDN  | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 10:11 |
| S66 | 28    | ISDN and 379/210.02.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 10:13 |
| S67 | 361   | ISDN and 370/524.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 10:14 |
| S68 | 9     | (ISDN and 370/524.ccls.) and 'call appearance'  | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:06 |
| S69 | 495   | ISDN and ('gate array')   | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:10 |
| S70 | 199   | (ISDN and ('gate array')) and dial\$3   | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:07 |
| S71 | 173   | ((ISDN and ('gate array')) and dial\$3) and monitor\$3  | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:07 |
| S72 | 77    | ((((ISDN and ('gate array')) and dial\$3) and monitor\$3) and pbx   | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:07 |
| S73 | 2     | (((((ISDN and ('gate array')) and dial\$3) and monitor\$3) and pbx) and ('gate array' same monitor\$3)) and ('gate array' same pbx)                                   | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:12 |
| S74 | 2     | ((((((ISDN and ('gate array')) and dial\$3) and monitor\$3) and pbx) and ('gate array' same monitor\$3)) and ('gate array' same dial\$3)) and ('gate array' same pbx) | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:12 |
| S75 | 9     | (((((ISDN and ('gate array')) and dial\$3) and monitor\$3) and pbx) and ('gate array' same monitor\$3)) and ('gate array' same dial\$3)                               | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 11:16 |
| S76 | 11    | (((((ISDN and ('gate array')) and dial\$3) and monitor\$3) and pbx) and ('gate array' same monitor\$3)  | US-PGPUB;<br>USPAT | OR | OFF | 2003/09/24 12:18 |

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| S77 | 2       | 379/189.ccls. and ('gate array'<br>same monitor\$3)   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2003/09/24 12:18 |
| S78 | 2       | (isdn and ('call appearance'))and<br>379/157.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/24 12:22 |
| S79 | 1       | (isdn and ('call appearance'))and<br>379/88.12.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/24 12:22 |
| S80 | 2       | "20020126825"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/04/22 10:20 |
| S81 | 1       | "6717959".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/04/22 10:21 |
| S82 | 2       | "20020122548"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/04/22 10:21 |
| S83 | 1       | "4907259".pn.   | USPAT   | OR | OFF | 2004/04/22 14:26 |
| S84 | 4557    | isdn and ((display\$3 or monitor\$3<br>or screen\$3) with message)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:27 |
| S85 | 2190430 | ("ca" or "call appearance")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:52 |
| S86 | 99      | ((display\$3 or monitor\$3 or<br>screen\$3) with message) same (<br>"ca" or "call appearance"))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:49 |
| S87 | 33      | (isdn and ((display\$3 or monitor\$3<br>or screen\$3) with message)) and<br>(((display\$3 or monitor\$3 or<br>screen\$3) with message) same (<br>"ca" or "call appearance"))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:27 |

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| S88 | 42   | (display\$3 or monitor\$3 or screen\$3) with message with (d?channel)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:50 |
| S89 | 3    | ((("ca" or "call appearance")) same ((display\$3 or monitor\$3 or screen\$3) with message with (d?channel)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 15:50 |
| S90 | 11   | (d?channel) with ("ca" or "call appearance")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 16:02 |
| S91 | 2244 | (identif\$5 or recogn\$6) with ("ca" or "call appearance")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 16:02 |
| S92 | 4    | (d?channel) same ((identif\$5 or recogn\$6) with ("ca" or "call appearance"))                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 16:05 |
| S93 | 11   | (d?channel) and ((identif\$5 or recogn\$6) with ("ca" or "call appearance"))                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 17:49 |
| S94 | 204  | "call appearance"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 18:58 |
| S95 | 46   | ('ca' same ISDN) and telephone  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 17:51 |
| S96 | 26   | "call appearance" near1 (value or data or information)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 17:51 |
| S97 | 1868 | call same appearance  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/23 10:03 |

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| S98      | 315  | ( call same appearance) and pbx                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 19:00 |
| S99      | 126  | (( call same appearance) and pbx) and ISDN                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/22 19:00 |
| S10<br>0 | 19   | (( call same appearance) and pbx) and ISDN) and (D?channel)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/23 10:21 |
| S10<br>1 | 527  | 379/198, "234".ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/04/23 10:02 |
| S10<br>2 | 135  | (379/198, "234".ccls.) and ISDN                                | US-PGPUB;<br>USPAT                                      | OR | OFF | 2004/04/23 10:02 |
| S10<br>3 | 1868 | call same appearance   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/23 10:03 |
| S10<br>4 | 9    | ((379/198, "234".ccls.) and ISDN ) and ( call same appearance) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/04/23 10:03 |
| S10<br>5 | 69   | (( call same appearance) and ISDN) and (D?channel)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/04/23 11:38 |
| S10<br>6 | 2    | "5200994".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/04/27 19:00 |
| S10<br>7 | 167  | 'EKTS' 'electronic key telephone service'                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/04/29 09:44 |

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| S10<br>8 | 9  | ('EKTS' 'electronic key telephone service') with 'appearance'                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:16 |
| S10<br>9 | 16 | ('EKTS' 'electronic key telephone service') same 'appearance'                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:16 |
| S11<br>0 | 39 | ('EKTS' 'electronic key telephone service') and 'appearance'                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:16 |
| S11<br>1 | 1  | ((('EKTS' 'electronic key telephone service') and 'appearance') and PBX and D?channel | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:21 |
| S11<br>2 | 32 | PBX and isdn and D?channel and appearance   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:34 |
| S11<br>3 | 6  | PBX and isdn and (D?channel same appearance)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:29 |
| S11<br>4 | 2  | "6104505".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:30 |
| S11<br>5 | 2  | "5938735".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:30 |
| S11<br>6 | 16 | PBX and D?channel and (isdn same appearance)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:38 |
| S11<br>7 | 16 | PBX and ((D?channel or (control near channel)) same appearance)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:46 |

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| S11<br>8 | 10  | (PBX and ((D?channel or (control near channel))) same appearance)) not (PBX and D?channel and (isdn same appearance))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:40 |
| S11<br>9 | 155 | PBX and (D?channel or (control near channel)) and appearance  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:47 |
| S12<br>0 | 110 | (PBX and (D?channel or (control near channel)) and appearance) and isdn   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:48 |
| S12<br>1 | 63  | ((('EKTS' 'electronic key telephone service') and 'appearance') or (PBX and D?channel and (isdn same appearance)) or (PBX and ((D?channel or (control near channel)) same appearance)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:48 |
| S12<br>2 | 77  | ((PBX and (D?channel or (control near channel)) and appearance) and isdn) not (((('EKTS' 'electronic key telephone service') and 'appearance') or (PBX and D?channel and (isdn same appearance)) or (PBX and ((D?channel or (control near channel)) same appearance)))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/27 19:48 |
| S12<br>3 | 168 | 'EKTS' 'electronic key telephone service'   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/28 09:45 |
| S12<br>4 | 369 | 370/384.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/28 09:45 |
| S12<br>5 | 2   | ('EKTS' 'electronic key telephone service') and 370/384.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/28 09:46 |
| S12<br>6 | 689 | 370/463.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/28 09:46 |

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| S12<br>7 | 2   | ('EKTS' 'electronic key telephone service') and 370/463.ccls.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/28 09:46 |
| S12<br>8 | 160 | 379/142.06.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/28 09:46 |
| S12<br>9 | 1   | ('EKTS' 'electronic key telephone service') and 379/142.06.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/04/28 09:46 |